



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1430
 Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7179

SERIAL NUMBER 10/645,288	FILING OR 371(c) DATE 08/20/2003 RULE	CLASS 711	GROUP ART UNIT 2189	ATTORNEY DOCKET NO. 501297.01
-----------------------------	--	--------------	------------------------	----------------------------------

APPLICANTS

Ralph James, Andover, MN;

** CONTINUING DATA ****

OK RIE

** FOREIGN APPLICATIONS ****

OK RIE

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 11/14/2003

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no		
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance		
Verified and Acknowledged	Examiner's Signature <i>RIE</i> Initials		
STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
MN	4	47	7

ADDRESS

Kimton N. Eng, Esq.
 DORSEY & WHITNEY LLP
 Suite 3400
 1420 Fifth Avenue
 Seattle, WA98101

TITLE

Method and system for capturing and bypassing memory transactions in a hub-based memory system

FILING FEE RECEIVED 1572	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------	---	---